

FORM PTO-1390  
(REV 11-98)

A. PCT DOCKET NUMBER

1948-4631

U.S. APPLICATION NO. (If known, see 37 CFR 1.51)

09/423075

INTERNATIONAL APPLICATION  
PCT/FR99/00462INTERNATIONAL FILING DATE  
02 March 1999 (02.03.99)PRIORITY DATE CLAIMED  
02 March 1998 (02.03.98)

## TITLE OF INVENTION

SCREENING OF A PRINTED-CIRCUIT ELECTRONICS CARD MOUNTED ON A METAL SUBSTRATE

## APPLICANT(S) FOR DO/EO/US

Jean Marc NICOLAI, Marc DUARTE, and Dung KONG-A-SIOU

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S. C. 371 (b) and PCT Articles 22 and 39 (1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International application into English (35 U.S.C. 371(c)(2)). With oath.
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Signed
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included.

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
   
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or Information:
  - a. copy of first page of International Application
  - b. copy of International Search Report

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.53) <div style="font-size: 1.5em; font-weight: bold;">09/423075</div>		INTERNATIONAL APPLICATION NO. PCT/FR99/00462		ATTORNEY'S DOCKET NO. 1948-4631	
--	--	---	--	------------------------------------	--

17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO .....\$970.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO...\$840.00  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2) paid to USPTO .....\$760.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33 (1) - (4).....\$670.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1) - (4).....\$96.00  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS</b> <b>PTO USE ONLY</b>	
<b>Surcharge of \$130 for furnishing the oath or declaration later than <input type="checkbox"/>20 <input type="checkbox"/>30 months from the earliest claimed priority date (37 CFR 1.492(e)).</b>				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	7 - 20 =	0	X \$18.00	\$ 0	
Independent claims	1 - 3 =	0	X \$78.00	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$260.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$840.00	
Reduction of 1/4 for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$	
<b>SUBTOTAL =</b>				\$840.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	
<b>TOTAL NATIONAL FEE =</b>				\$840.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	
<b>TOTAL FEES ENCLOSED</b>				\$880.00	
				Amount to be refunded:	\$
				charged	\$

a. ☒ A check in the amount of \$880.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-4500; Order No. 1948-4631. A duplicate copy of this sheet is enclosed.

November 1, 1999

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO: Morgan & Finnegan, LLP  345 Park Avenue NY, NY 10154-0053  Telephone: 212-758-4800 Telecopier: 212-751-6849	<div style="text-align: center;"> </div> SIGNATURE Joseph A. Calvaruso NAME 28,287 REGISTRATION NO.
--	---

09/423075

Socket No. 1948-463.1

420 Rec'd PCT/PTO 0 1 NOV 1999

IN THE UNITED STATES

☐ RECEIVING OFFICE (RO/US)  
☒ DESIGNATED OFFICE (DO/US)  
☒ ELECTED OFFICE (EO/US)

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/FR99/00462	02 March 1999 (02.03.99)	02 March 1998 (02.03.98)

TITLE OF INVENTION

SCREENING OF A PRINTED-CIRCUIT ELECTRONICS CARD MOUNTED ON A METAL SUBSTRATE

APPLICANT(S)

Jean Marc NICOLAI, Marc DURATE and Dung KONG-A-SIOU

BOX PCT

Commissioner of Patents and Trademarks  
 Washington, D.C. 20231

**VERIFIED CERTIFICATION OF EXPRESS MAILING DATE  
 (INTERNATIONAL APPLICATION (37 CFR 1.10(c))**

I declare that on November 1, 1999 I deposited with the United States Postal Service in an envelope "Express Mail, Post Office to Addressee", bearing Label Number EJ606950795US, addressed to the "Commissioner of Patents and Trademarks, Washington, D.C. 20231" and having an express mail certification which I executed, the following papers:

Transmittal Letter with translation of application and oath; signed oath of the inventors; 2 sheets of drawings, recordation of assignment w/original assignment; preliminary amendment; copy of first page of the international application; a copy of the International Search Report; data entry sheet; return postcard and check in the amount of \$880.00

A copy of these papers from the file of this application is attached.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Leeshon Satterfield

(Typed or printed name of person making  
 this verified statement)

Date November 1, 1999

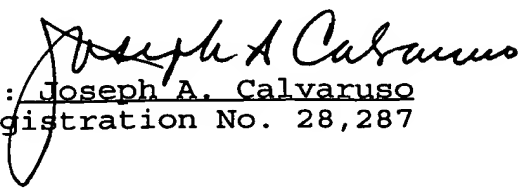
*Leeshon Satterfield*  
 (Signature of person making this verified  
 statement)

09423075-10199

5           The Commissioner is hereby authorized to charge any  
additional fees which may be required for this amendment, or  
credit any overpayment to Deposit Account No. 13-4500, Order  
No. 1948-4631.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: November 1 1999

By:   
Registration No. 28,287

15 MORGAN & FINNEGAN, L.L.P.  
345 Park Avenue  
New York, New York 10154-0053  
Tel. No. (212) 758-4800  
Fax No. (212) 751-6849